HV Sector ETFs as of 12/06/2018

No. U.S. Natural Gas Fund	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
URB ProShares Ultra Real Estate Cohen & Sheers Realty Real Estate 6 4.4% 11.6% 2.4% 4.6% 10.7% -50.25% ICF Cohen & Sheers Realty Real Estate 6 4.4% 11.6% 2.4% 4.67% 8.04% -5.57% RWR Wilsher REIT Fund Real Estate 4 3.5% 9.74% 0.06% 2.37% 6.49% 4.31% NVR Schwab U.S. REIT Real Estate 4 3.4% 9.96% 0.02% 2.36% 5.18% 3.24% SCHH Schwab U.S. REIT Real Estate 4 3.4% 9.96% 0.4% 3.4% 6.29% 4.84% XLV Health Care Select SPDR Health & Biotech Equiti 4 -2.87% 2.29% 4.35% 1.26% 3.20% 7.33% YMD Vanguard REIT Index Real Estate 3 2.29% 1.24% 1.25% 2.23% 3.81% 1.16% 3.23% 3.23% 2.46% 3.11% 1.66% 4.11% 1.19%	UNG	U.S. Natural Gas Fund	Oil & Gas	40	22.15%	32.75%	53.30%	51.59%	42.45%	-59.98%
Cohen & Steers Really	REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	8	5.81%	13.27%	4.43%	9.45%	10.64%	-1.33%
Health & Blotenth Equal Shares DJ US Health Are Provid's Health & Blotenth Equal Shares DJ US Health Equal Real Estate 4 3.55% 9.74% 0.02% 2.36% 5.97% 6.94% 9.47%	URE	ProShares Ultra Real Estate	Leveraged Real Estate	7	6.60%	18.78%	-0.16%	4.50%	10.17%	-50.25%
Real Estate 4 3.55% 9.74% 0.06% 3.31% 5.97% 6.94%	ICF	Cohen & Steers Realty	Real Estate	6	4.45%	11.46%	2.42%	4.67%	8.04%	-5.57%
No. Dow Jones US Real Estate Real Estate A 3.4% 9.5% 0.02% 2.36% 5.18% 3.24% S.CHH Schwab U.S. REIT Real Estate A 3.42% 9.66% 0.42% 3.94% 6.29% 4.84% X.LV Health Care Select SPDR Health & Biotech Equiti A 0.31% 3.61% 0.97% 12.40% 6.10% 3.07% 1.14% 1.26% 5.30% 3.25% 7.33% 1.14% 1.26% 5.30% 3.25% 7.33% 1.14% 1.26% 1.26% 5.30% 3.25%	IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	5	-3.83%	1.76%	-1.83%	23.37%	6.49%	-4.13%
SCHH Schwab U.S. REIT Real Estate 4 3.42% 9.66% 0.42% 3.94% 6.29% 4.84% XLV Health Care Select SPDR Health & Biotech Equili 4 -0.31% 3.61% -0.97% 12.40% 6.10% 3.07% IHI Ißhares D.U.S Medithcare Specialty-Health 3 -0.90% 2.28% 5.35% 21.62% 5.30% -3.81% VNQ Vanguard REIT Index Real Estate 3 3.23% 9.46% -0.55% 2.21% 6.29% 4.84% -1.01% VHT Vanguard Health Care Health & Biotech Equili 3 -1.04% 2.74% 2.71% 12.51% 4.56% 4.13% UUP PowerShares DB US Dollar Bullish Currency 3 0.51% 2.24% 6.11% 1.41% 7.66% 4.09% 3.11% 7.66% 4.09% 3.11% 7.66% 4.09% 3.11% 7.66% 4.09% 3.11% 7.66% 4.09% 3.11% 7.66% 4.09% 3.11% 7.66%	RWR	Wilshire REIT Fund	Real Estate	4	3.55%	9.74%	0.06%	3.31%	5.97%	-6.94%
Name	IYR	Dow Jones US Real Estate	Real Estate	4	3.34%	9.54%	0.02%	2.36%	5.18%	-3.24%
Hill Shares DJ US Medical Devices Health & Biotech Equit 4 2.87% 2.28% 5.35% 21.62% 3.20% 7.33% 1/H	SCHH	Schwab U.S. REIT	Real Estate	4	3.42%	9.66%	0.42%	3.94%	6.29%	-4.84%
Name	XLV	Health Care Select SPDR	Health & Biotech Equiti	4	-0.31%	3.61%	-0.97%	12.40%	6.10%	-3.07%
VNOQ Vanguard REIT Index Real Estate 3 3.23% 9.46% 0.55% 0.28% 4.84% -10.19% VHT Vanguard Health Care Health & Biotech Equiti 3 -1.04% 2.74% -2.71% 12.51% 4.56% 4.13% UUP PowerShares DB US Dollar Bullish Currency 3 0.51% 2.46% 3.11% 7.66% 4.09% -3.11% RWO SPDR DJ Wilshine Global Real Estate Global Real Estate 2 2.34% 6.81% -1.41% 1.49% 1.80% 6.33% 1.41% 1.49% 1.80% 6.33% 1.41% 1.44% 1.65% 1.092% IGV IShares North American Tech-Software Technology Equities 2 2.88% 1.24% 1.046% 4.44% 1.55% 1.092% IAU IShares Gold Trust Precious Metals 0 1.19% 1.19% 2.95% 5.20% 1.59% 1.02% VDC Vanguard Consumer Staples Consumer Discretionar 0 4.09% 1.51% 6.00% <td>IHI</td> <td>iShares DJ US Medical Devices</td> <td>Health & Biotech Equiti</td> <td>4</td> <td>-2.87%</td> <td>2.28%</td> <td>-5.35%</td> <td>21.62%</td> <td>3.20%</td> <td>-7.33%</td>	IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	4	-2.87%	2.28%	-5.35%	21.62%	3.20%	-7.33%
VHT Vanguard Health Care Health & Biotech Equiti 3 -1,04% 2,74% -2,71% 12,51% 4,66% -4,13% UUP PowerShares DB US Dollar Bullish Currency 3 0,51% 2,46% 3,11% 7,66% 4,09% -3,11% RWO SPDR DJ Wilshire Global Real Estate Global Real Estate 2 2,34% 6,81% -1,41% -1,49% 1,80% -8,13% IGV iShares North American Tech-Software Technology Equities 2 2,89% 1,24% 10,46% 18,44% -1,55% -1,092% XLP Consumer Staples Consumer Staples Consumer Discretionar 0 1,19% 1,19% 2,95% 5,20% -1,50% -5,00%	IYH	Dow Jones US Healthcare	Specialty-Health	3	-0.90%	2.90%	-1.94%	12.63%	5.30%	-3.81%
UUP PowerShares DB US Dollar Bullish Currency 3 0.51% 2.46% 3.11% 7.66% 4.09% 3.11% RWO SPDR DJ Wilshire Global Real Estate Global Real Estate 2 2.34% 6.81% 1.14% 1.149% 1.80% -8.13% IGV iShares North American Tech-Software Technology Equities 2 2.88% 1.24% -10.46% 18.44% -1.55% -10.92% XLP Consumer Staples Select Consumer Staples 1 -1.89% 6.33% 0.93% -2.58% 4.69% -5.50% 1.50% -5.00% -1.59% -5.00% -1.59% -1.50% -1.00% -7.13% -7.13% -7.13% -7.13% -7.13% -7.13% -7.13% -7.13% -7.13% -7.13% -7.25% -	VNQ	Vanguard REIT Index	Real Estate	3	3.23%	9.46%	-0.55%	0.28%	4.84%	-10.19%
RWO SPDR DJ Wilshire Global Real Estate Global Real Estate 2 2.34% 6.81% 1.141% 1.49% 1.80% -8.13% IGV iShares North American Tech-Software Technology Equities 2 -2.88% 1.24% -10.46% 18.44% -1.55% -10.92% XLP Consumer Staples Select Consumer Staples 1 -1.89% 6.39% 0.93% -2.58% 4.69% -5.60% IAU iShares USC Consumer Staples Consumer Discretionar 0 4.09% 1.51% -6.60% 9.77% 0.54% -7.13% VDC Vanguard Consumer Staples Consumer Discretionar 0 -2.26% 5.73% 0.01% -2.25% 5.30% -1.60% -0.54% -7.13% VDC Vanguard Consumer Staples Precious Metals 0 1.14% 12.3% 2.94% -5.30% -1.60% -10.25% GLD SPDR Gold Shares Precious Metals 0 1.17% 1.17% 2.97% -5.26% 1.57% -0.025% FXY <td>VHT</td> <td>Vanguard Health Care</td> <td>Health & Biotech Equiti</td> <td>3</td> <td>-1.04%</td> <td>2.74%</td> <td>-2.71%</td> <td>12.51%</td> <td>4.56%</td> <td>-4.13%</td>	VHT	Vanguard Health Care	Health & Biotech Equiti	3	-1.04%	2.74%	-2.71%	12.51%	4.56%	-4.13%
Incompage Technology Equities 2 -2.88% 1.24% -10.46% 18.44% -1.55% -10.92%	UUP	PowerShares DB US Dollar Bullish	Currency	3	0.51%	2.46%	3.11%	7.66%	4.09%	-3.11%
XLP	RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	2.34%	6.81%	-1.41%	-1.49%	1.80%	-8.13%
IAU iShares Gold Trust	IGV	iShares North American Tech-Software	Technology Equities	2	-2.88%	1.24%	-10.46%	18.44%	-1.55%	-10.92%
Shares US Consumer Services Consumer Discretionar 0 4.09% 1.51% 6.60% 9.77% 0.54% -7.13%	XLP	Consumer Staples Select	Consumer Staples	1	-1.89%	6.39%	0.93%	-2.58%	4.69%	-5.60%
VDC Vanguard Consumer Staples Consumer Staples Equi 0 -2.26% 5.73% 0.01% -2.25% 3.80% -5.37% SGOL ETFS Physical Swiss Gold Shares Precious Metals 0 1.14% 1.23% 2.94% -5.30% -1.60% -10.25% GLD SPDR Gold Shares Precious Metals 0 1.17% 1.17% 2.97% -5.26% -1.57% -10.25% FXY CurrencyShares Japanese Yen Trust Currency 0 1.07% -0.69% -0.77% -0.47% -2.20% -12.36% PJP Dynamic Pharmaceuticals Health & Biotech Equiti 0 -1.97% 0.44% -5.95% 6.39% 0.51% -7.92% IFGL IShares FTSE EPRA/NAREIT Global Real Estate 6lobal Real Estate -1 1.18% 3.52% -2.83% -6.00% -3.00% -11.70% GDX Mkt Vector Gold Miners Specialty-Precious Met -1 1.70% -0.81% 8.96% -15.19% -5.30% -24.26% -24.87% FBT	IAU	iShares Gold Trust	Precious Metals	0	1.19%	1.19%	2.95%	-5.20%	-1.59%	-10.02%
SGOL ETFS Physical Swiss Gold Shares Precious Metals 0 1.14% 1.23% 2.94% -5.30% -1.60% -10.25% GLD SPDR Gold Shares Precious Metals 0 1.17% 1.17% 2.97% -5.26% -1.57% -10.25% FXY CurrencyShares Japanese Yen Trust Currency 0 1.07% -0.69% -0.77% -0.47% -2.20% -12.36% PJP Dynamic Pharmaceuticals Health & Biotech Equiti 0 -1.97% 0.44% -5.95% 6.39% 0.51% -7.92% IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate -1 1.18% 3.52% -2.83% -6.00% -3.08% -11.07% XLY Consumer Discretionary -1 -1.449% 0.05% -9.20% 7.97% -1.94% -9.53% GDX Mkt Vector Gold Miners Specialty-Precious Met -1 1.70% -0.81% 8.96% -15.19% -5.30% -37.07% DBA PowerShares DB Agriculture Fd Agriculture C	IYC	iShares US Consumer Services	Consumer Discretionar	0	-4.09%	1.51%	-6.60%	9.77%	0.54%	-7.13%
GLD SPDR Gold Shares Precious Metals 0 1.17% 2.97% 5.26% -1.57% -10.28% FXY CurrencyShares Japanese Yen Trust Currency 0 1.07% -0.69% -0.77% -0.47% -2.20% -12.36% PJP Dynamic Pharmaceuticals Health & Biotech Equiti 0 -1.97% 0.44% -5.95% 6.39% 0.51% -7.92% IFGL Ishares FTSE EPRA/NAREIT Global Real Estate Global Real Estate -1 1.18% 3.52% -2.83% -6.00% -3.08% -11.07% XLY Consumer Discretionary Consumer Discretionar -1 -4.49% 0.05% -9.20% 7.97% -1.94% -9.53% GDX Mkt Vector Gold Miners Specialty-Precious Met -1 1.70% 0.81% 8.96% -15.19% -5.30% -3.70% -3.08% -15.19% -5.30% -3.70% -2.08 -3.01% 1.00% -8.05% -4.26% -2.48% -6.00% -2.04% -1.143% 0.04% 1.00% -8.05%	VDC	Vanguard Consumer Staples	Consumer Staples Equi	0	-2.26%	5.73%	0.01%	-2.25%	3.80%	-5.37%
FXY CurrencyShares Japanese Yen Trust Currency 0 1.07% -0.69% -0.77% -0.47% -2.20% -12.36% PJP Dynamic Pharmaceuticals Health & Biotech Equiti 0 -1.97% 0.44% -5.95% 6.39% 0.51% -7.92% IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate -1 1.18% 3.52% -2.83% -6.00% -3.08% -11.07% XLY Consumer Discretionary Sec. Consumer Discretionar -1 4.49% 0.05% -9.20% 7.97% -1.94% -9.53% GDX Mkt Vector Gold Miners Specialty-Precious Met -1 1.70% -0.81% 8.96% -15.19% -5.30% -37.07% DBA PowerShares DB Agriculture Fd Agriculture Commoditie -2 -1.43% -0.00% 1.00% -8.05% 4.26% -24.87% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -2 -2.26% 3.07% -3.29% 4.44% 0.89% -7.00% RING	SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	0	1.14%	1.23%	2.94%	-5.30%	-1.60%	-10.25%
PJP Dynamic Pharmaceuticals Health & Biotech Equiti 0 -1.97% 0.44% -5.95% 6.39% 0.51% -7.92% IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate -1 1.18% 3.52% -2.83% -6.00% -3.08% -11.07% XLY Consumer Discretionary Sec. Consumer Discretionar -1 4.49% 0.05% -9.20% 7.97% -1.94% -9.53% GDX Mkt Vector Gold Miners Specialty-Precious Met -1 1.70% -0.81% 8.96% -15.19% -5.30% -37.07% DBA PowerShares DB Agriculture Fd Agriculture Commoditie -2 -1.43% -0.40% 1.00% -8.05% -4.26% -24.87% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -2 -3.92% -3.81% -10.11% 9.51% -4.61% -14.28% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -2 -2.26% 3.07% -3.29% -4.44% 0.89% -7.00%	GLD	SPDR Gold Shares	Precious Metals	0	1.17%	1.17%	2.97%	-5.26%	-1.57%	-10.25%
IFGL iShares FTSE EPRA/NAREIT Global Real Estate Global Real Estate -1 1.18% 3.52% -2.83% -6.00% -3.08% -11.07% XLY Consumer Discretionary Sec. Consumer Discretionar -1 4.49% 0.05% -9.20% 7.97% -1.94% -9.53% GDX Mkt Vector Gold Miners Specialty-Precious Met -1 1.70% -0.81% 8.96% -15.19% -5.30% -37.07% DBA PowerShares DB Agriculture Fd Agriculture Commoditie -2 -1.43% -0.40% 1.00% -8.05% -4.26% -24.87% FBT 1st Trust Biotechnology Index Health & Biotech Equiti -2 -3.92% -3.81% -10.11% 9.51% 4.61% -14.28% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -2 -2.26% 3.07% -3.29% -4.44% 0.89% -7.00% RING iShares MCSI Global Gold Miners Fund Commodity Producers -2 2.14% -1.81% -9.03% 8.85% -0.18% -10.49%	FXY	CurrencyShares Japanese Yen Trust	Currency	0	1.07%	-0.69%	-0.77%	-0.47%	-2.20%	-12.36%
XLY Consumer Discretionary Sec. Consumer Discretionar -1 4.49% 0.05% -9.20% 7.97% -1.94% -9.53% GDX Mkt Vector Gold Miners Specialty-Precious Met -1 1.70% -0.81% 8.96% -15.19% -5.30% -37.07% DBA PowerShares DB Agriculture Fd Agriculture Commoditie -2 -1.43% -0.40% 1.00% -8.05% -4.26% -24.87% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -2 -3.92% -3.81% -10.11% 9.51% -4.61% -14.28% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -2 -2.26% 3.07% -3.29% -4.44% 0.89% -7.00% RING iShares MCSI Global Gold Miners Fund Commodity Producers -2 2.14% -1.48% 8.92% -18.78% -6.90% -42.59% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -2 -1.61% -0.12% -7.39% 0.66% -0.45% -8.35%	PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	0	-1.97%	0.44%	-5.95%	6.39%	0.51%	-7.92%
GDX Mkt Vector Gold Miners Specialty-Precious Met -1 1.70% -0.81% 8.96% -15.19% -5.30% -37.07% DBA PowerShares DB Agriculture Fd Agriculture Commoditie -2 -1.43% -0.40% 1.00% -8.05% -4.26% -24.87% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -2 -3.92% -3.81% -10.11% 9.51% -4.61% -14.28% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -2 -2.26% 3.07% -3.29% -4.44% 0.89% -7.00% RING iShares MCSI Global Gold Miners Fund Commodity Producers -2 2.14% -1.48% 8.92% -18.78% -6.90% -42.59% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -2 -4.68% -1.81% -9.03% 8.85% -0.18% -10.49% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -2 -5.40% -2.02% -1.02% -9.20% -2.21% -11.63%	IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-1	1.18%	3.52%	-2.83%	-6.00%	-3.08%	-11.07%
DBA PowerShares DB Agriculture Fd Agriculture Commoditie -2 -1.43% -0.40% 1.00% -8.05% -4.26% -24.87% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -2 -3.92% -3.81% -10.11% 9.51% -4.61% -14.28% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -2 -2.26% 3.07% -3.29% -4.44% 0.89% -7.00% RING iShares MCSI Global Gold Miners Fund Commodity Producers -2 2.14% -1.48% 8.92% -18.78% -6.90% 42.59% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -2 -4.68% -1.81% -9.03% 8.85% -0.18% -10.49% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -2 -1.61% -0.12% -7.39% 0.66% -0.45% -8.35% VGT Vanguard Info Technology Technolgy Equities -2 -5.40% -2.02% -11.02% 9.20% -3.21% -11.63% <t< td=""><td>XLY</td><td>Consumer Discretionary Sec.</td><td>Consumer Discretionar</td><td>-1</td><td>-4.49%</td><td>0.05%</td><td>-9.20%</td><td>7.97%</td><td>-1.94%</td><td>-9.53%</td></t<>	XLY	Consumer Discretionary Sec.	Consumer Discretionar	-1	-4.49%	0.05%	-9.20%	7.97%	-1.94%	-9.53%
FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -2 -3.92% -3.81% -10.11% 9.51% -4.61% -14.28% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -2 -2.26% 3.07% -3.29% -4.44% 0.89% -7.00% RING iShares MCSI Global Gold Miners Fund Commodity Producers -2 2.14% -1.48% 8.92% -18.78% -6.90% -42.59% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -2 -4.68% -1.81% -9.03% 8.85% -0.18% -10.49% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -2 -1.61% -0.12% -7.39% 0.66% -0.45% -8.35% VGT Vanguard Info Technology Technology Equities -2 -5.40% -2.02% -11.02% 9.20% -3.21% -11.63% MOO VanEck Vectors Agribusiness Commodity Producers -2 -3.91% -1.25% -4.39% 0.05% -2.30% -7.09% IYZ Down Jones US Telecom Commun. Equities -2 -3.15% 2.50% -5.41% -3.71% 0.43% -22.50% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 0.60% 4.21% -3.29% -9.17% -5.37% -15.64% VCR Vanguard Consumer Discretionary Consumer Discretionar -2 -4.31% 0.10% -9.54% 4.87% -3.02% -9.91% RWX SPDR DJ Wil Intern. RE Real Estate -2 0.11% 2.19% -4.04% -7.98% -4.44% -13.57% FXE Currency Shares Euro Currency Trust Currency -3 0.17% -1.91% -2.78% -5.83% -5.83% -9.63%	GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-1	1.70%	-0.81%	8.96%	-15.19%	-5.30%	-37.07%
RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -2 -2.26% 3.07% -3.29% -4.44% 0.89% -7.00% RING iShares MCSI Global Gold Miners Fund Commodity Producers -2 2.14% -1.48% 8.92% -18.78% -6.90% -42.59% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -2 -4.68% -1.81% -9.03% 8.85% -0.18% -10.49% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -2 -1.61% -0.12% -7.39% 0.66% -0.45% -8.35% VGT Vanguard Info Technology Technolgy Equities -2 -5.40% -2.02% -11.02% 9.20% -3.21% -11.63% MOO VanEck Vectors Agribusiness Commodity Producers -2 -3.91% -1.25% 4.39% 0.05% -2.30% -7.09% IYZ Down Jones US Telecom Commun. Equities -2 -3.15% 2.50% -5.41% -3.71% 0.43% -22.50% VNQI <td>DBA</td> <td>PowerShares DB Agriculture Fd</td> <td>Agriculture Commoditie</td> <td>-2</td> <td>-1.43%</td> <td>-0.40%</td> <td>1.00%</td> <td>-8.05%</td> <td>-4.26%</td> <td>-24.87%</td>	DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-2	-1.43%	-0.40%	1.00%	-8.05%	-4.26%	-24.87%
RING iShares MCSI Global Gold Miners Fund Commodity Producers -2 2.14% -1.48% 8.92% -18.78% -6.90% -42.59% FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -2 -4.68% -1.81% -9.03% 8.85% -0.18% -10.49% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -2 -1.61% -0.12% -7.39% 0.66% -0.45% -8.35% VGT Vanguard Info Technology Technolgy Equities -2 -5.40% -2.02% -11.02% 9.20% -3.21% -11.63% MOO VanEck Vectors Agribusiness Commodity Producers -2 -3.91% -1.25% -4.39% 0.05% -2.30% -7.09% IYZ Down Jones US Telecom Commun. Equities -2 -3.15% 2.50% -5.41% -3.71% 0.43% -22.50% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 0.60% 4.21% -3.29% -9.17% -5.37% -15.64% VCR <td>FBT</td> <td>1st Trust Biotechnolgy Index</td> <td>Health & Biotech Equiti</td> <td>-2</td> <td>-3.92%</td> <td>-3.81%</td> <td>-10.11%</td> <td>9.51%</td> <td>-4.61%</td> <td>-14.28%</td>	FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-2	-3.92%	-3.81%	-10.11%	9.51%	-4.61%	-14.28%
FXH 1st Trust Health Care AlphaDEX Health & Biotech Equiti -2 -4.68% -1.81% -9.03% 8.85% -0.18% -10.49% IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -2 -1.61% -0.12% -7.39% 0.66% -0.45% -8.35% VGT Vanguard Info Technology Technology Equities -2 -5.40% -2.02% -11.02% 9.20% -3.21% -11.63% MOO VanEck Vectors Agribusiness Commodity Producers -2 -3.91% -1.25% -4.39% 0.05% -2.30% -7.09% IYZ Down Jones US Telecom Commun. Equities -2 -3.15% 2.50% -5.41% -3.71% 0.43% -22.50% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 0.60% 4.21% -3.29% -9.17% -5.37% -15.64% VCR Vanguard Consumer Discretionary Consumer Discretionar -2 -4.31% 0.10% -9.54% 4.87% -3.02% -9.91% RWX SPDR DJ Wil Intern. RE Real Estate -2 -0.11% 2.19% -4.04% -7.98% -4.44% -13.57% FXE CurrencyShares Euro Currency Trust Currency -3 0.17% -1.91% -2.78% -5.83% -3.31% -9.63%	RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-2	-2.26%	3.07%	-3.29%	-4.44%	0.89%	-7.00%
IHE iShares DJ US Pharmaceuticals Health & Biotech Equiti -2 -1.61% -0.12% -7.39% 0.66% -0.45% -8.35% VGT Vanguard Info Technology Technolgy Equities -2 -5.40% -2.02% -11.02% 9.20% -3.21% -11.63% MOO VanEck Vectors Agribusiness Commodity Producers -2 -3.91% -1.25% -4.39% 0.05% -2.30% -7.09% IYZ Down Jones US Telecom Commun. Equities -2 -3.15% 2.50% -5.41% -3.71% 0.43% -22.50% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 0.60% 4.21% -3.29% -9.17% -5.37% -15.64% VCR Vanguard Consumer Discretionary Consumer Discretionar -2 4.31% 0.10% -9.54% 4.87% -3.02% -9.91% RWX SPDR DJ Wil Intern. RE Real Estate -2 -0.11% 2.19% 4.04% -7.98% -4.44% -13.57% FXE Currency Shar	RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-2	2.14%	-1.48%	8.92%	-18.78%	-6.90%	-42.59%
VGT Vanguard Info Technology Technolgy Equities -2 -5.40% -2.02% -11.02% 9.20% -3.21% -11.63% MOO VanEck Vectors Agribusiness Commodity Producers -2 -3.91% -1.25% -4.39% 0.05% -2.30% -7.09% IYZ Down Jones US Telecom Commun. Equities -2 -3.15% 2.50% -5.41% -3.71% 0.43% -22.50% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 0.60% 4.21% -3.29% -9.17% -5.37% -15.64% VCR Vanguard Consumer Discretionary Consumer Discretionar -2 -4.31% 0.10% -9.54% 4.87% -3.02% -9.91% RWX SPDR DJ Wil Intern. RE Real Estate -2 -0.11% 2.19% -4.04% -7.98% -4.44% -13.57% FXE CurrencyShares Euro Currency Trust Currency -3 0.17% -1.91% -2.78% -5.83% -3.31% -9.63%	FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-2	-4.68%	-1.81%	-9.03%	8.85%	-0.18%	-10.49%
MOO VanEck Vectors Agribusiness Commodity Producers -2 -3.91% -1.25% -4.39% 0.05% -2.30% -7.09% IYZ Down Jones US Telecom Commun. Equities -2 -3.15% 2.50% -5.41% -3.71% 0.43% -22.50% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 0.60% 4.21% -3.29% -9.17% -5.37% -15.64% VCR Vanguard Consumer Discretionary Consumer Discretionar -2 -4.31% 0.10% -9.54% 4.87% -3.02% -9.91% RWX SPDR DJ Wil Intern. RE Real Estate -2 -0.11% 2.19% -4.04% -7.98% -4.44% -13.57% FXE CurrencyShares Euro Currency Trust Currency -3 0.17% -1.91% -2.78% -5.83% -3.31% -9.63%	IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-2	-1.61%	-0.12%	-7.39%	0.66%	-0.45%	-8.35%
IYZ Down Jones US Telecom Commun. Equities -2 -3.15% 2.50% -5.41% -3.71% 0.43% -22.50% VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 0.60% 4.21% -3.29% -9.17% -5.37% -15.64% VCR Vanguard Consumer Discretionary Consumer Discretionar -2 -4.31% 0.10% -9.54% 4.87% -3.02% -9.91% RWX SPDR DJ Wil Intern. RE Real Estate -2 -0.11% 2.19% -4.04% -7.98% -4.44% -13.57% FXE CurrencyShares Euro Currency Trust Currency -3 0.17% -1.91% -2.78% -5.83% -3.31% -9.63%	VGT	Vanguard Info Technology	Technolgy Equities	-2	-5.40%	-2.02%	-11.02%	9.20%	-3.21%	-11.63%
VNQI Vanguard Global ex-U.S. Real Estate Global Real Estate -2 0.60% 4.21% -3.29% -9.17% -5.37% -15.64% VCR Vanguard Consumer Discretionary Consumer Discretionar -2 4.31% 0.10% -9.54% 4.87% -3.02% -9.91% RWX SPDR DJ Wil Intern. RE Real Estate -2 -0.11% 2.19% -4.04% -7.98% -4.44% -13.57% FXE CurrencyShares Euro Currency Trust Currency -3 0.17% -1.91% -2.78% -5.83% -3.31% -9.63%	MOO	VanEck Vectors Agribusiness	Commodity Producers	-2	-3.91%	-1.25%	-4.39%	0.05%	-2.30%	-7.09%
VCR Vanguard Consumer Discretionary Consumer Discretionar -2 -4.31% 0.10% -9.54% 4.87% -3.02% -9.91% RWX SPDR DJ Wil Intern. RE Real Estate -2 -0.11% 2.19% -4.04% -7.98% -4.44% -13.57% FXE CurrencyShares Euro Currency Trust Currency -3 0.17% -1.91% -2.78% -5.83% -3.31% -9.63%	IYZ	Down Jones US Telecom	Commun. Equities	-2	-3.15%	2.50%	-5.41%	-3.71%	0.43%	-22.50%
RWX SPDR DJ Wil Intern. RE Real Estate -2 -0.11% 2.19% -4.04% -7.98% -4.44% -13.57% FXE CurrencyShares Euro Currency Trust Currency -3 0.17% -1.91% -2.78% -5.83% -3.31% -9.63%	VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-2	0.60%	4.21%	-3.29%	-9.17%	-5.37%	-15.64%
FXE CurrencyShares Euro Currency Trust Currency -3 0.17% -1.91% -2.78% -5.83% -3.31% -9.63%	VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-2	-4.31%	0.10%	-9.54%	4.87%	-3.02%	-9.91%
·	RWX	SPDR DJ Wil Intern. RE	Real Estate	-2	-0.11%	2.19%	-4.04%	-7.98%	-4.44%	-13.57%
FXG 1st Trust Consumer Staples Consumer Staples Equi -3 -3.62% 1.77% -5.58% -5.49% -2.14% -10.58%	FXE	CurrencyShares Euro Currency Trust	Currency	-3	0.17%	-1.91%	-2.78%	-5.83%	-3.31%	-9.63%
	FXG	1st Trust Consumer Staples	Consumer Staples Equi	-3	-3.62%	1.77%	-5.58%	-5.49%	-2.14%	-10.58%

DJP Bloomberg Commodity Index IYK Dow Jones US Cons. Goods FXB CurrencyShares British Pound BBH VanEck Vectors Biotech SLV iShares Silver Trust IYW Dow Jones US Technology IYF Dow Jones US Financial Sector IBB Nasdaq Biotechnology	Commodities Consumer Staples Equi Currency Health & Biotech Precious Metals Technology Equities Specialty-Financial Health & Biotech Equiti Consumer Discretionar Transportation Equities Specialty-Financial Technology Equities andex Technology Equities	-3 -3 -3 -3 -4 -4 -4 -4 -4	-0.78% -2.86% -2.16% -2.56% 0.29% -5.11% -4.12% -2.99% -3.74% -2.59%	-4.05% 3.23% -3.41% -0.72% -0.51% -3.33% -0.18% -2.02% 0.82% -0.03%	-2.53% -7.31% 1.87% -11.18% -6.81% -9.71%	-5.82% -8.66% -5.53% -2.03% -14.95% 5.19% -3.72% 0.10% -4.11%	-4.27% -1.95% -3.86% -1.49% -6.99% -5.30% -3.97% -4.05%	-10.48% -11.40% -14.79% -10.54% -30.61% -12.63% -8.96% -68.64%
FXB CurrencyShares British Pound BBH VanEck Vectors Biotech SLV iShares Silver Trust IYW Dow Jones US Technology IYF Dow Jones US Financial Sector IBB Nasdaq Biotechnology	Currency Health & Biotech Precious Metals Technology Equities Specialty-Financial Health & Biotech Equiti Consumer Discretionar Transportation Equities Specialty-Financial Technology Equities	-3 -3 -3 -4 -4 -4 -4	-2.16% -2.56% 0.29% -5.11% -4.12% -2.99% -3.74%	-3.41% -0.72% -0.51% -3.33% -0.18% -2.02% 0.82%	-2.53% -7.31% 1.87% -11.18% -6.81% -9.71%	-5.53% -2.03% -14.95% 5.19% -3.72% 0.10%	-3.86% -1.49% -6.99% -5.30% -3.97%	-14.79% -10.54% -30.61% -12.63% -8.96%
BBH VanEck Vectors Biotech SLV iShares Silver Trust IYW Dow Jones US Technology IYF Dow Jones US Financial Sector IBB Nasdaq Biotechnology	Health & Biotech Precious Metals Technology Equities Specialty-Financial Health & Biotech Equiti Consumer Discretionar Transportation Equities Specialty-Financial Technology Equities	-3 -3 -4 -4 -4 -4	-2.56% 0.29% -5.11% -4.12% -2.99% -3.74%	-0.72% -0.51% -3.33% -0.18% -2.02% 0.82%	-7.31% 1.87% -11.18% -6.81% -9.71%	-2.03% -14.95% 5.19% -3.72% 0.10%	-1.49% -6.99% -5.30% -3.97%	-10.54% -30.61% -12.63% -8.96%
SLV iShares Silver Trust IYW Dow Jones US Technology IYF Dow Jones US Financial Sector IBB Nasdaq Biotechnology	Precious Metals Technology Equities Specialty-Financial Health & Biotech Equiti Consumer Discretionar Transportation Equities Specialty-Financial Technology Equities	-3 -4 -4 -4 -4	0.29% -5.11% -4.12% -2.99% -3.74%	-0.51% -3.33% -0.18% -2.02% 0.82%	1.87% -11.18% -6.81% -9.71%	-14.95% 5.19% -3.72% 0.10%	-6.99% -5.30% -3.97%	-30.61% -12.63% -8.96%
IYW Dow Jones US Technology IYF Dow Jones US Financial Sector IBB Nasdaq Biotechnology	Technology Equities Specialty-Financial Health & Biotech Equiti Consumer Discretionar Transportation Equities Specialty-Financial Technology Equities	-4 -4 -4 -4	-5.11% -4.12% -2.99% -3.74%	-3.33% -0.18% -2.02% 0.82%	-11.18% -6.81% -9.71%	5.19% -3.72% 0.10%	-5.30% -3.97%	-12.63% -8.96%
IYF Dow Jones US Financial Sector IBB Nasdaq Biotechnology	Specialty-Financial Health & Biotech Equiti Consumer Discretionar Transportation Equities Specialty-Financial Technology Equities	-4 -4 -4	-4.12% -2.99% -3.74%	-0.18% -2.02% 0.82%	-6.81% -9.71%	-3.72% 0.10%	-3.97%	-8.96%
IBB Nasdaq Biotechnology	Health & Biotech Equiti Consumer Discretionar Transportation Equities Specialty-Financial Technology Equities	-4 -4 -4	-2.99% -3.74%	-2.02% 0.82%	-9.71%	0.10%		
1 0,	Consumer Discretionar Transportation Equities Specialty-Financial Technology Equities	-4 -4	-3.74%	0.82%			-4.05%	-68.64%
	Transportation Equities Specialty-Financial Technology Equities	-4			-7.98%	_4 11%		
FXD First Trust Cons. Discret. AlphaDEX	Specialty-Financial Technology Equities		-2.59%	-0.03%		-1 .1170	-3.68%	-10.75%
IYT Dow Jones Transportation	Technology Equities	-4		-0.0070	-9.47%	-2.44%	-3.57%	-10.33%
KIE SPDR S&P Insurance			-5.19%	-1.81%	-7.11%	-3.03%	-4.05%	-68.27%
XLK Technology Select	ndex Technology Equities	-4	-5.78%	-2.43%	-10.72%	4.71%	-4.69%	-11.81%
SOXX iShares PHLX SOX Semiconductor Sector In	idox ioomiology =quitoo	-5	-3.73%	-1.82%	-11.67%	-3.67%	-9.15%	-16.68%
FTGC First Trust Global Tactical Commodity Strate	gy Commodities	-5	-2.65%	-5.44%	-3.35%	-9.37%	-7.44%	-14.41%
FXO 1st Trust Financials AlphaDEX	Financial Equities	-5	-4.16%	-1.93%	-9.40%	-5.87%	-6.34%	-10.42%
XPH SPDR Pharmaceuticals	Health & Biotech Equiti	-6	-5.02%	-3.74%	-13.81%	-3.03%	-5.06%	-15.57%
IYG Dow Jones US Financial Serv's	Specialty-Financial	-6	-5.95%	-2.88%	-9.65%	-6.04%	-7.57%	-13.37%
SMH VanEch Vectors Semiconductor	Technology Equities	-6	-4.31%	-2.50%	-11.87%	-4.86%	-9.92%	-17.70%
XRT SPDR S&P Retail	Consumer Discretionar	-7	-9.33%	-3.50%	-12.91%	-0.42%	-6.04%	-14.30%
VFH Vanguard Financials	Financials Equities	-7	-6.14%	-3.41%	-9.33%	-8.55%	-7.75%	-14.75%
XLI Industrial Select Sector	Industrial Equities	-7	-4.50%	-4.82%	-11.20%	-7.66%	-6.43%	-13.38%
XLF Financial Select Sector	Financial Equities	-7	-6.47%	-3.03%	-8.67%	-8.28%	-7.03%	-15.15%
IYJ Dow Jones US Industrial	Industrial Equities	-7	-4.81%	-3.91%	-11.65%	-5.98%	-6.29%	-12.85%
GUNR FlexShares Global Upstream Natural Resou	rces Commodity Producers	-7	-5.81%	-5.81%	-6.67%	-7.99%	-7.83%	-13.52%
GDXJ VanEck Vectors Junior Gold Miners	Commodity Producers	-7	-1.16%	-7.19%	0.26%	-20.25%	-11.04%	-47.35%
XBI SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-7	-4.17%	-4.40%	-15.85%	-4.91%	-11.91%	-20.22%
VOX Vanguard Telecom Serv's	Communication Equitie	-7	-3.78%	-1.97%	-8.14%	-13.19%	-6.47%	-24.01%
XLB Materials Select Sector	Materials	-7	-4.61%	-0.78%	-10.50%	-12.13%	-7.82%	-17.01%
AGQ ProShares Ultra Silver	Leveraged Commoditie	-8	0.22%	-2.06%	2.28%	-31.20%	-15.87%	-58.82%
VIS Vanguard Industrials	industrials Equities	-8	-4.90%	-5.02%	-12.02%	-8.25%	-7.07%	-13.36%
SIL Global X Silver Miners	Commodity Producers	-8	-0.25%	-4.34%	-0.72%	-27.82%	-14.20%	-56.04%
ITA iShares DJ US Aerospace&Defense	Industrials Equities	-8	-7.94%	-7.67%	-12.82%	-1.75%	-8.04%	-15.08%
KBWB PowerShares KBW Bank Portfolio	Financials Equities	-8	-6.27%	-5.59%	-11.04%	-10.34%	-10.21%	-17.93%
PPLT ETFS Physical Platinum Shares	Precious Metals	-8	-8.70%	-6.09%	-1.95%	-15.47%	-8.76%	-34.00%
IYM Dow Jones US Basic Mat's	Materials	-9	-6.20%	-3.79%	-12.46%	-13.92%	-10.32%	-18.58%
GNR SPDR S&P Global Natural Resources	Commodity Producers	-9	-7.08%	-8.32%	-9.46%	-10.66%	-10.71%	-17.38%
IXC S&P Global Energy	Energy Equities	-9	-6.28%	-10.35%	-10.99%	-8.89%	-10.37%	-17.77%
XHB SPDR Series Trust SPDR Home Builders	Building & Construction	-9	-1.03%	-0.83%	-13.77%	-21.62%	-10.69%	-25.80%
DBC PowerShares DB Commodity Index	Commodities	-9	-6.39%	-12.56%	-10.34%	-6.56%	-9.86%	-16.29%
VAW Vanguard Materials VIPERS	Materials	-9	-5.46%	-2.83%	-12.59%	-14.24%	-10.11%	-18.88%
KBE SPDR S&P Bank	Specialty-Financial	-10	-6.13%	-7.30%	-13.53%	-12.00%	-12.55%	-19.67%
GSG iShares GSCI Commodity Index	Commodities.	-10	-7.58%	-14.47%	-11.90%	-6.33%	-11.09%	-18.54%
XLE Energy Select Sector	Energy Equities	-10	-6.11%	-11.50%	-12.78%	-10.84%	-11.29%	-18.35%
KRE SPDR S&P Region.Banking	Specialty-Financial	-10	-6.38%	-8.74%	-14.97%	-11.28%	-14.07%	-20.58%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-11	-6.72%	-12.38% -13.50%	-11.15% -11.95%	-18.88%
ITB	iShares DJ US Home Construction	Building and Constructi	-11	1.11%	-1.61% -15.64%	-27.20% -13.91%	-31.18%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-12	-1.06%	2.06% -1.87%	-45.93% -13.49%	-50.56%
VDE	Vanguard Energy VIPERS	Energy Equities	-12	-7.22%	-13.18% -14.42%	-11.72% -12.73%	-19.80%
IGE	iShares North American Natural Resources	Commodity Producers	-12	-6.47%	-11.80% -14.13%	-14.79% -13.61%	-20.61%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-14	-8.37%	-18.44% -19.31%	-9.28% -16.12%	-24.85%
XME	SPDR S&P Metals & Mining	Commodity Producers	-15	-10.19%	-13.39% -15.96%	-21.94% -17.93%	-27.52%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-16	-11.16%	-20.12% -20.26%	-13.05% -16.18%	-25.96%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-18	-12.99%	-22.07% -22.99%	-14.79% -19.96%	-28.92%
USO	U.S. Oil Fund	Oil & Gas.	-19	-14.80%	-26.82% -24.50%	-8.91% -20.68%	-31.97%
OIH	Oil Services HOLDRs	Energy Equities	-28	-17.71%	-29.51% -29.33%	-34.70% -31.09%	-51.52%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-30	-20.15%	-31.29% -30.86%	-35.90% -31.03%	-53.71%